PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ct of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE

Substitute for form 1449/PTO

Sheet 1

STATEMENT BY APPLICANT (Use as many sheets as necessary)

of 2

Complete if Known **Application Number** 10/691,030 Filing Date 10-22-2003 First Named Inventor WELCHES, et al. Art Unit 2838 Examiner Name YOU21A-US Attorney Docket Number

| U. S. PATENT DOCUMENTS | | | | | | | | | |
|------------------------|--------------|--|--------------------------------|--|---|--|--|--|--|
| Examiner initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (# known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | | |
| IM | | ^{US-} 3,885,644 | 05-27-1975 | SEIDLER et al. | | | | | |
| } | | ^{US-} 6,175,163- B1 | 01-16-2001 | RINALDI et al. | | | | | |
| \top | | ^{US-} 6,175,217- B1 | 01-16-2001 | DA PONTE et al. | | | | | |
| | | ^{US-} 5,552,640 | 09-03-1996 | SUTTON et al. | | | | | |
| | | ^{US-} 5,880,533 | 03-09-1999 | ARAI et al. | | | | | |
| | | ^{US-} 5,225,712 | 07-06-1993 | ERDMAN | | | | | |
| | | ^{US-} 4,694,189 | 09-15-1987 | HARAGUCHI et al. | | | | | |
| 1 | | ^{US-} 6,462,976- B1 | 10-08-2002 | OLEJNICZAL et al. | | | | | |
| 1 | | ^{US-} 2003/0107349-A1 | 06-12-2003 | HAYDOCK et al. | | | | | |
| | | ^{US-} 5,929,538 | 07-27-1999 | O'SULLIVAN et al. | | | | | |
| | | ^{US-} 2003/0160514-A1 | 08-28-2003 | RAJAGOPALAN | | | | | |
| | | ^{US-} 6,184,593- B1 | 02-06-2001 | JUNGREIS | | | | | |
| 1 | | ^{US-} 5,081,368 | 01-14-1992 | WEST | | | | | |
| | | ^{US-} 4,912,618 | 03-27-1990 | KRINICKAS, Jr. | | | | | |
| 1 | | us- 5,627,744 | 05-06-1997 | BAKER et al. | | | | | |
| | | ^{US-} 4,952,852 | 08-28-1990 | BANDO et al. | · | | | | |
| | | ^{US-} 6,404,655- B1 | 06-11-2002 | WELCHES | | | | | |
| | | US- | | | | | | | |
| 17 | | US- | | | | | | | |

| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known) WO-95/13646-A1 | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | Te |
|-----------------------|--------------|--|------------------|--|---|----|
| | | | MM-DD-YYYY | | | |
| 17 | | | 05-18-1995 | FRAEP-FABRICA D | | |
| | | WO-01/56133-A1 | 08-02-2001 | NEWAGE Int'l Ltd. | | |
| | | GB-2342631-A | 10-04-1999 | ROVER GROUP LTD | | |
| | | | | | | |
| | | | | | | L |
| | | | | | | |

Evaminer Date Considered Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistence in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE a collection of information unless it contains a valid OMB control number. Under the Paperwo Complete if Known Substitute for form 1449/PTO **Application Number** 10/691,030 INFORMATION DISCLOSURE Filing Date 10-22-2003 STATEMENT BY APPLICANT **First Named Inventor** WELCHES, et al. Art Unit 2838 (Use as many sheets as necessary) **Examiner Name Attorney Docket Number** Sheet 2 2 YOU21A-US

| | | NON PATENT LITERATURE DOCUMENTS | , |
|-----------------------|---------------|--|----------|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | |
| M | | DA PONTE, Manuel, "Quantum leap in on-site power generation technology", www.global-defense.com/2000/pages/voltamp.html, pp 1-4, global-defense.com, 2000. | <u> </u> |
| 17 | | FAIRLEY, Peter, "Steady as She Blows", IEEE Spectrum, August 2003, pp. 35-39,The Institute of Electrical and Electronics Engineers, Inc., New York, NY. | |
| (M) | | TOLBERT et al, "ELECTRONIC POWER CONVERSION SYSTEM FOR ADVANCED MOBILE GENERATOR SET", pp. 1-6, 2001. | |
| 17 | | ANDRIULLI, J.B. et al. "ADVANCED POWER GENERATION SYSTEMS FOR THE 21st CENTURY: Market Survey and Recomendations for a Design Philosophy" pp. iv- 10-9, ORNL/TM-1999/213, OAK RIDGE NATIONAL LABORATORY, LOCKHEED MARTIN ENERGY RESEARCH CORP for the US Dept. of Energy, 1999, Oak Ridge, TN. | |
| M | | ANDRIULLI, J.B. et al. "DEVELOPMENT OF PROOF-OF-CONCEPT UNITS FOR THE ADVANCED MEDIUM-SIZED MOBILE POWER SOURCES (AMMPS) PROGRAM" pp. i- 111, ORNL/TM-2001/222, OAK RIDGE NATIONAL LABORATORY, www.osti.gov/bridge, 2001, Oak Ridge, TN. | |
| / | | | |
| | - | | |
| | | | |
| | | | |
| | | | |
| | $\overline{}$ | | |

Signature Considered "EXAMINER: Inflial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Date

Examiner

considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.